

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S99	1	S98 same (middleware middle-ware "middle ware")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 09:23
S98	176	(speech voice) near API	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 09:42
S10 1	1157	sapi	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 10:08
S10 0	31	smapi	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 10:08
S10 2	178	sapi same (voice speech)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 10:57
S10 3	64	(SAPI JSAPI ASAPI SMAPI ((speech voice) near API)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 11:40
S10 4	1034	(chang\$4 modif\$8 alter\$4 reconfigur\$6) with audio with (format\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 11:42
S10 7	0	(chang\$4 modif\$8 alter\$4 reconfigur\$6) near3 ((audio sound) near card) near3 (compress\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 11:44
S10 6	1	(chang\$4 modif\$8 alter\$4 reconfigur\$6) near3 ((audio sound) near card) near3 (format\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 11:44

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S10 8	18	(chang\$4 modif\$8 alter\$4 reconfigur\$6) with ((audio sound) near card) with (compress\$4 format\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 11:47
S11 1	10	S110 same ((global\$3 main central\$3 generic\$3 general common\$3 standard broad\$4 universal\$3) near (lexicon vocabular\$4 dictionar\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 11:53
S11 0	145	(user near (lexicon vocabular\$4 dictionar\$4)) near3 (load\$4 build\$4 develop\$5 creat\$4 produc\$4 generat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 11:53
S10 5	195	(chang\$4 modif\$8 alter\$4 reconfigur\$6) near3 audio near3 (format\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 12:07
S11 4	61	((chang\$4 modif\$8 alter\$4 reconfigur\$6) near3 (format\$4 compress\$4)) same (audio near output\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 12:13
S11 5	118	((chang\$4 modif\$8 alter\$4 reconfigur\$6 switch\$4) near3 (format\$4 compress\$4 codec)) same (audio near output\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 12:28
S11 7	12	((chang\$4 modif\$8 alter\$4 reconfigur\$6 switch\$4) near3 (format\$4 compress\$4 codec)) with ((sound audio speech) near card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 12:30
S11 6	526	((chang\$4 modif\$8 alter\$4 reconfigur\$6 switch\$4) near3 (format\$4 compress\$4 codec)) with card	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 12:30
S11 8	37	S116 same (audio speech voice)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 12:33
S12 0	3	"704"/\$.ccls. and S119	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 12:34

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S12 1	37	S119 same (audio voice speech)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 12:37
S11 9	296	((multipl\$6 several many plural\$4 few) near (codec format\$5 compress\$4)) with card	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 12:57
S12 2	53	((multipl\$6 several many plural\$4 few) near (codec format\$5 compress\$4)) with ((audio speech voice) near output\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 13:03
S12 3	4	((multipl\$6 several many plural\$4 few) near (codec format\$5)) and ((sound voice speech audio) near card).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 13:04
S12 4	0	((multipl\$6 several many plural\$4 few) near (codec format\$5)) and ((sound voice speech audio) near card).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:13
S12 5	236	((multipl\$6 several many plural\$4 few) near (codec format\$5)).ab. and (sound voice speech audio).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:14
S12 6	166	((multiple multiplicity several many plural\$4 few) near (codec format\$5)).ab. and (sound voice speech audio).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:21
S12 9	25	((sound audio voice speech) near card).ab. and "381"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:24
S13 0	149	((multiple multiplicity several many plural\$4 few) near (codec format\$5)) same audio same output\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:59
S13 4	3	S131 same (mp3 wav)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:04

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S13 5	0	(((multiple multiplicity several many plural\$4 few) near (codec format\$5)) near support\$4) same ((audio speech voice) near output\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:10
S12 7	3	((multiple multiplicity several many plural\$4 few) near (codec format\$5)).ab. and (mp3 wav).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:10
S13 1	4477	((switch\$4 chang\$4) near2 output\$5) with (format\$5 codec compress\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:13
S13 7	54	S136 with (audio voice speech)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:14
S13 3	286	S131 with (audio voice speech)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:14
S13 6	1119	((switch\$4 chang\$4) near2 output\$5) near2 (format\$5 codec compress\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:21
S13 8	48	S136 near2 device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:24
S14 0	99	S139 and (mp3 wav)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:25
S12 8	2	((multiple multiplicity several many plural\$4 few) near (codec format\$5)).ab. and "381"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:25
S14 1	26	((multiple multiplicity several many plural\$4 few) near (codec format\$5)) same "media player"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:27

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S13 9	204	((multiple multiplicity several many plural\$4 few) near (codec format\$5)) and "media player"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:27
L3	3329	(interfac\$4 near2 (engine processor cpu)) same (interfac\$4 near2 (application OS (operat\$4 adj system)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 12:37
L2	271	L1 same (middleware API SAPI JSAPI ASAPI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 12:38
L4	267	L3 same (middleware API SAPI JSAPI ASAPI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 12:39
L6	15755	(interfac\$4 near2 (engine program)) same (interfac\$4 near2 (application OS operat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 12:51
L1	5284	(interfac\$4 near2 (engine processor cpu)) same (interfac\$4 near2 (application OS operat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 12:51
L7	185	L6 same (middleware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 12:52
L5	11	L3 same (middleware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 12:52